

Title (en)

COLLISION HANDLING FOR PHYSICAL UPLINK CHANNEL REPETITION

Title (de)

KOLLISIONSHANDHABUNG FÜR EINE PHYSIKALISCHE UPLINK-KANALWIEDERHOLUNG

Title (fr)

TRAITEMENT DE COLLISION POUR LA RÉPÉTITION DE CANAL PHYSIQUE DE LIAISON MONTANTE

Publication

**EP 3841817 B1 20240131 (EN)**

Application

**EP 19763145 A 20190821**

Priority

- US 201862720755 P 20180821
- US 201916546078 A 20190820
- US 2019047509 W 20190821

Abstract (en)

[origin: US2020068558A1] Various aspects of the present disclosure generally relate to wireless communication. In some aspects, a user equipment (UE) may identify one or more time slots in which a first communication on a multi-slot physical uplink control channel (PUCCH) overlaps with a second communication on another PUCCH. The UE may transmit, for each time slot of the one or more time slots, the first communication or the second communication based at least in part on a first priority assigned to the multi-slot PUCCH and a second priority assigned to the other PUCCH. Numerous other aspects are provided.

IPC 8 full level

**H04L 5/00** (2006.01); **H04W 72/566** (2023.01); **H04W 72/0446** (2023.01); **H04W 72/1268** (2023.01)

CPC (source: EP US)

**H04L 5/0007** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP); **H04L 5/0055** (2013.01 - EP); **H04L 5/0057** (2013.01 - EP);  
**H04L 5/0064** (2013.01 - EP); **H04W 72/0446** (2013.01 - US); **H04W 72/21** (2023.01 - US); **H04W 72/56** (2023.01 - US);  
**H04W 72/569** (2023.01 - EP); **H04L 5/0048** (2013.01 - EP); **H04L 5/0091** (2013.01 - EP); **H04W 72/0446** (2013.01 - EP);  
**H04W 72/1268** (2013.01 - EP); **H04W 72/21** (2023.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 11265854 B2 20220301**; **US 2020068558 A1 20200227**; CN 112567862 A 20210326; EP 3841817 A1 20210630; EP 3841817 B1 20240131;  
WO 2020041475 A1 20200227

DOCDB simple family (application)

**US 201916546078 A 20190820**; CN 201980053597 A 20190821; EP 19763145 A 20190821; US 2019047509 W 20190821